



STAT3 protein

E20-80103

Catalog No.: E20-80103

Applications: WB, SDS-PAGE

Reactivity: Human

Gene Name: STAT3

Protein Name: STAT3 protein

Sequence: Amino acid: 272-428, with his-MBP tag.

Human Gene Id: 6774

Human Swiss Prot No: P40763

Mouse Swiss Prot No: P42227

Formulation: Liquid in PBS

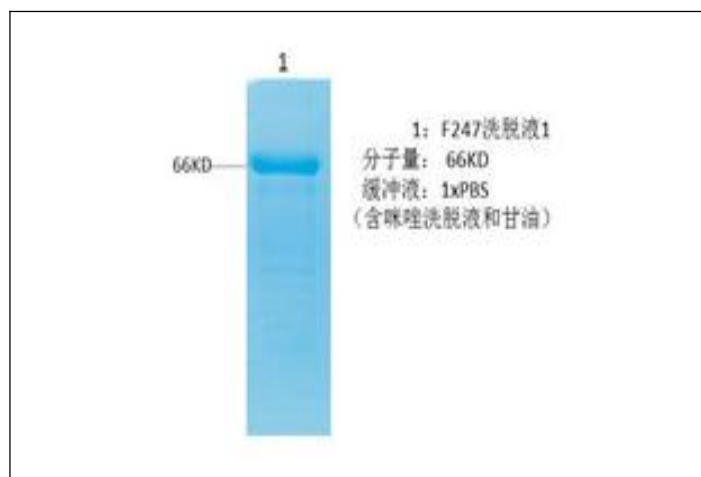
Concentration: SDS-PAGE >90%

Storage Stability: -20° C/6 month, -80° C for long storage.

Other Name: Signal transducer and activator of transcription 3 (Acute-phase response factor)

Background : disease: Defects in STAT3 are the cause of hyperimmunoglobulin E recurrent infection syndrome autosomal dominant (AD-HIES) [MIM:147060]; also known as hyper-IgE syndrome or Job syndrome.

Function : negative regulation of transcription from RNA polymerase II promoter, eye development, temperature homeostasis.



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